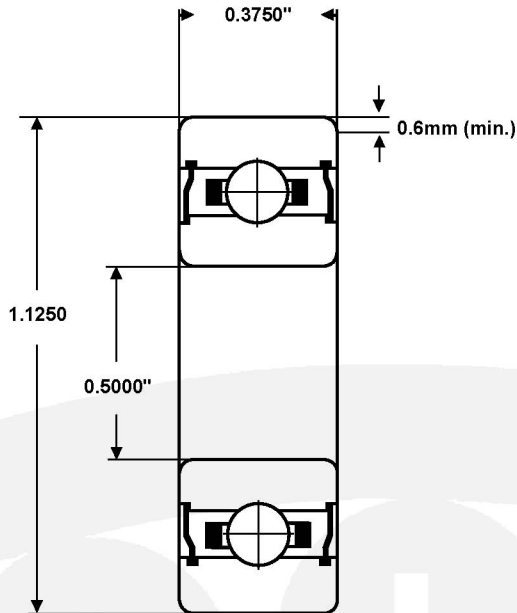


Part Number: 1616-2RS



Material (rings & balls)	SAE52100 chrome steel
Material (cage)	pressed steel
Closures	Rubber contact seals
Load rating (stat)	231 Kgf
Load rating (dyn)	498 Kgf
Speed Limit *	18,000 rpm
Standard Lubrication **	Kyodo Yushi Multemp SRL grease

* with adequate lubrication

** may vary

These bearings comply with EU ROHS and REACH regulations.

RADIAL PLAY	C2	CN	C3	C4
(microns)	0 - 9	3 - 18	11 - 25	18 - 33

TOLERANCE	P0	P6	P5
Bore Deviation	+0 / -0.008mm	+0 / -0.007mm	+0 / -0.005mm
OD Deviation	+0 / -0.009mm	+0 / -0.008mm	+0 / -0.006mm
Width Deviation	+0 / -0.120mm	+0 / -0.120mm	+0 / -0.080mm
Single Bore Variation	8	7	4
Single OD Variation	12	10	5
Inner Width Variation	20	20	5
Outer Width Variation	20	20	5
Inner Radial Runout	10	7	4
Outer Radial Runout	15	9	6